

7/27/07

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02103-531001	Application No. 10/699,304
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mark R. Hickman et al.	
		Filing Date October 31, 2003	Group Art Unit 2614

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/PDI/	AQ	European Examination Report dated June 18, 2007, issued in European Application Number 04105332.3, filed October 27, 2004.
	AR	
	AS	
	AT	

Examiner Signature /Phylesha Dabney/	Date Considered 08/03/2007
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

9/12/06

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mark R. Hickman et al.	
		Filing Date October 31, 2003	Group Art Unit 2643

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/PD/	AA	5,357,586	10/18/1994	Nordschow et al.			
/PD/	AB	6,275,597	08/14/2001	Roozen et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
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	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/PD/	AL	DE 3025569	02/04/1982	Germany				
/PD/	AM	WO 96/31105	10/03/1996	WIPO				
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
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	AQ	
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Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.
02103-531001

Application No.
10/699,304

Applicant
Mark R. Hickman et al.

Filing Date
October 31, 2003

Group Art Unit
2643

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

37 CFR § 1.102(b)

APR 17 2006
PATENT & TRADEMARK OFFICE

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/PD/	AL	JP 2001346283	12/14/2001	Japan				
/PD/	AM	JP 61219289	09/29/1986	Japan				
/PD/	AN	JP 63074297	04/04/1988	Japan				
	AO							
	AP							

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/699,304
Filing Date	10/31/2003
First Named Inventor	Hickman, et al.
Art Unit	not known
Examiner Name	not known
Attorney Docket Number	02103-531001 W07

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of

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALEX SALVATTI, ALLAN DEVANTIER, & DOUG. G. BUTTON, "Maximizing Performance from Loudspeaker Ports" Audio Engineering Society, San Francisco, CA,	
		September 26 -- 29, 1999, revised October 16, 2001, Published in Journal of the Audio Engineering Society, Volume 50, No. 1/2, January/February 2001.	
		Duplicate Reference.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/699,304
Filing Date	10/31/2003
First Named Inventor	Hickman
Art Unit	not known
Examiner Name	not known
Attorney Docket Number	02103-531001 W07

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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U. S. PATENT DOCUMENTS

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Application Number	10/699,304
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First Named Inventor	Hickman, et al.
Art Unit	not known
Examiner Name	not known
Attorney Docket Number	02103-531001'W07

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		ALEX SALVATTI, ALLAN DEVANTIER, & DOUG. G. BUTTON, "Maximizing Performance from Loudspeaker Ports" Audio Engineering Society, San Francisco, CA,	
		September 26 -- 29, 1998, revised October 16, 2001, Published in Journal of the Audio Engineering Society, Volume 50, No. 1/2, January/February 2001.	
		Duplicate Reference.	

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(37 CFR 1.98(b))				Filing Date October 31, 2003	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/PD/	AA	5,012,890	5/7/1991	Nagi, et al.			3/15/1989

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